

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1. (Currently Amended) A method ~~Method~~ of operation of a portable terminal device (~~L~~) in a mobile system, ~~in which method the portable terminal device including~~ includes; means and functions (1, 5) for reading data from an object and for storing the data; and means and functions (1, 6) for making the terminal device to operate as a terminal device of a mobile telecommunication network (24) for sending and receiving data, for minimizing current consumption, the method comprising; ~~characterized in that wherein, for minimizing the current consumption;~~

keeping the terminal device (~~L_n~~) ~~is kept~~ dominantly in a deep rest state (~~P0~~), in which the means and functions (1, 6) for making the terminal device to operate as a terminal device of a mobile telecommunication network (24) ~~are~~ is totally passive and, ~~and said means and functions are~~ is activated on the terminal device own initiative for short periods (~~t_{e1} t_{e5}~~) for sending or receiving data (~~R, SMS, 28, 28'~~),

wherein said and the activation for short periods and operation of the terminal device for sending and receiving data is controlled individually defined by control data (28, 28') which is specific to each individual terminal device and is received by the terminal device sent to the terminal device (~~L_n~~) via the mobile communication network (24) during said short periods and saved in the device.

2. (Currently Amended) The method ~~Method~~ according to claim 1, wherein ~~characterized in that~~ the control data (28, 28') comprises data (~~B3~~) for activating the terminal device (~~L_n~~) at a certain time (~~t₁~~) whereby a connection (~~H, R~~) may be set up to the terminal device for sending or receiving data.

3. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~ the control data (28, 28') comprises data (B7) for activating the terminal device (Ln) to set up a connection (H, R) for sending or receiving data in response to an information (G03) included in a data read from an object (Tn).
4. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~ the control data (28, 28') comprises data (D3) for activating the terminal device (Ln) to set up a connection (H, R) for sending or receiving data in response to starting (LD) ~~the~~ charging of ~~the~~ a battery after a certain time (td) from the starting.
5. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~ the control data (28, 28') comprises data (A1) for denying the activation of the terminal device (Ln) in response to an information (H01) included in a data read from an object (Tn).
6. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~ the control data is sent in a so-called short message or similar (SMS) which is stored in the mobile telecommunication network (24) and is receivable by the terminal device when activated and a connection (S) having been set up to the mobile telecommunication network (24).
7. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~, for sending and receiving the data, including the control data, a data transfer connection is set up in the mobile telecommunication network using a suitable protocol.
8. (Currently Amended) The method Method according to claim 1, wherein characterized ~~in that~~ the current consumption is minimized in the rest state (P0) so that essentially only an interruption clock (I4) of a processor unit (1) of the terminal device (L) is active.